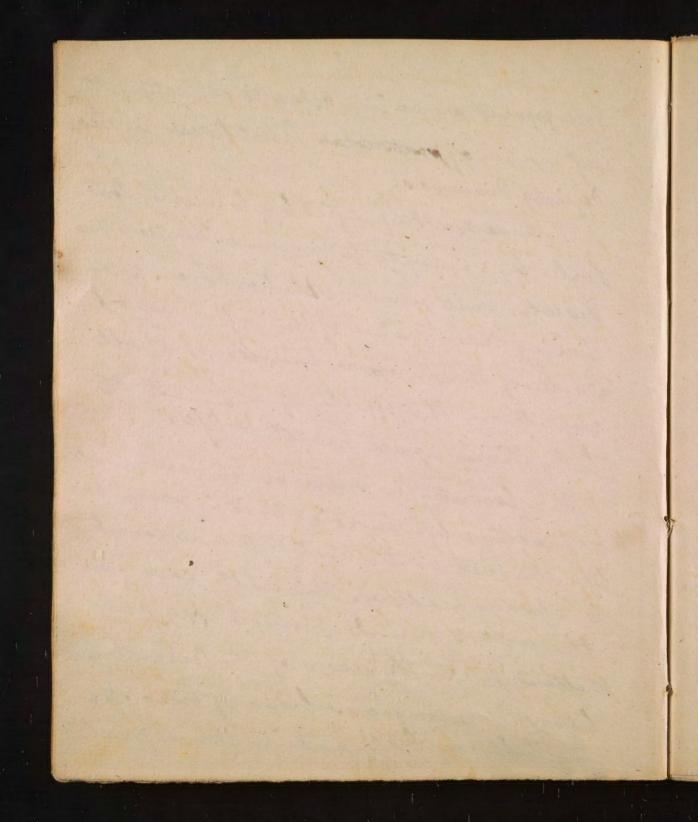
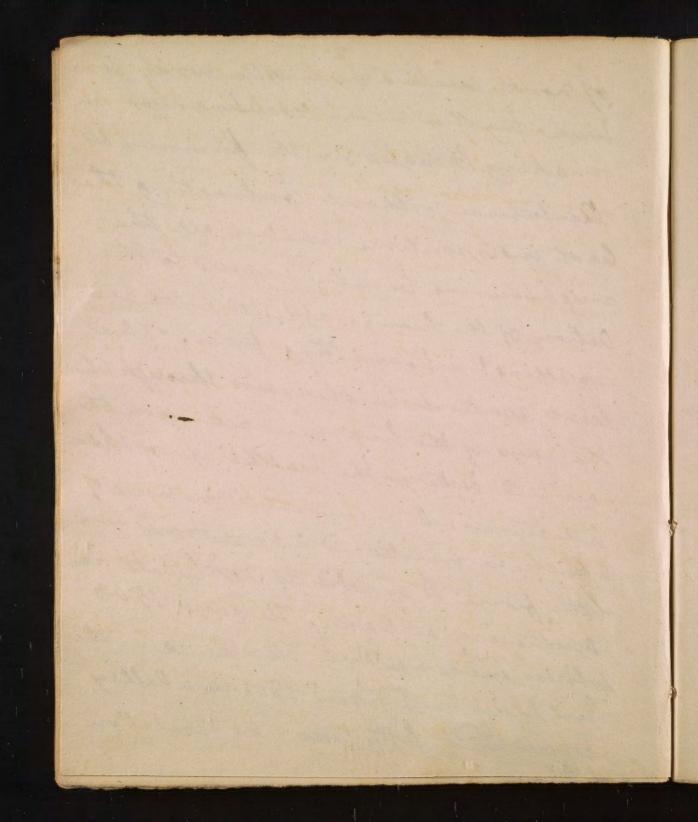


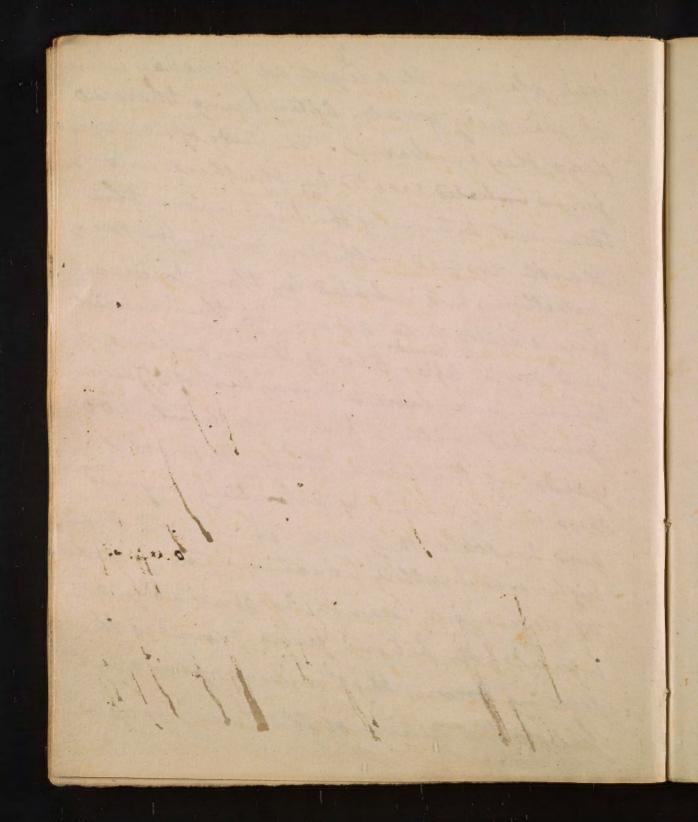
Everyourd west in order to mention the influence of particular lituations in mo: - duing diseases. These are diversified by Country, town Soil, by viriates to muntains, meanhes deserts, mill ponds, othe leathere. after having taken notice of the influence of coul of them, again butto, I shall mention the effects of a change of lituation upon health & life. I The Country is more or lip provourable to health, olife amording as it is more on lep cleasured or Cultivated. a new country is always healthy. This is the case in the weltest grainds, provided thoug are thettend from the rays of the fun by large & numerous bodies of trees . In the Delaw are flate and in love parts



of north Carolina men often work for weeks together in the Cedar houngs in making thingles in the fummer & Delana without contracting the hast indisposition, whilest all the nighbouring Country exposed to the action of the here is afflicted with re-= mitting & intermitting fivers. The least aperture in the lower through which The rays of the her can act report the ground destroys the healthings of these literations. à memorable instance of Which is mentioned is more timed in a letter from Dranvolie to moletite an apulherary at Bath. He says 1500 Whier eneamped at This zura in the Sort Indies in System 1801 in a Valley covered with lefty trees. no enhalation



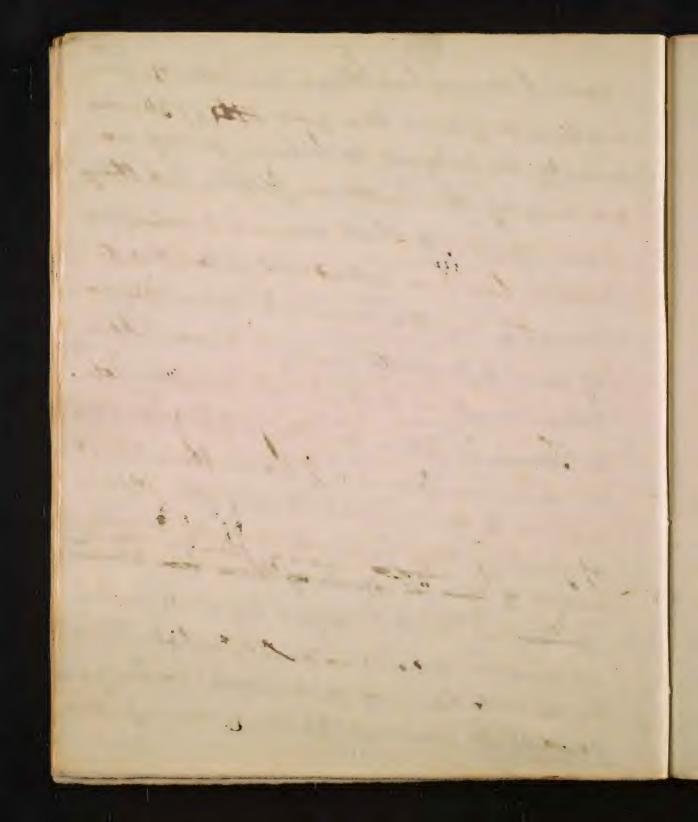
took place in it except at mid day when it was very great. after being there 20 days they enrounded. The leads of a moligness fever inhales created by the threet and transient action of the him report the earth wered with materials for pu - brefaction, and inhaled by these foldiess, mere exciled into action by their exercise and som after, 500 of them amongs Whom were born a mumber of Officers prished with a fiver. without 200 yards of the above frust, De moodie days a regionent of arterillery enjoyed good health. They were encamped in a high and healthy lituation. The first out of cleaning a Country is generally a highal for bilions fruers provided the cutting down the timber opens a lost Soil to the action of the pen, or opens



a papage for pritied extralationes from a neighbouring viver, buch or millipourd. in country three spenies, will remain dickly for many years if improvements busine Malionary. This is very much the Cares in Ha Hater of Delaniere, many land Sin all the Plates to the bouthward of the Potorovale where large populations in lands ender it impriete cable for the altisation, to keep pace with the ches-- ming of a Country, and hence the fieldie - mays of those flates; but in the worthern and middle States where Cultivations which coresists in Draining Courseands, confining over flowing france of water, and dispipations moisture in grafs (4) graping, I say lithere this cultivations necess the cleaning a new Country, it

of The Discuss in Comentry peterations are chiefly in Hammatory Whitiers fevers and particularly behat that from of the latter, which is called dypenting, but which is called dypenting, but which I shall benefits in another place of the control of the institute if that of fever. -

Even burnes healthy. The plate of Con-: nuticut about the year 1740 was marly as buly'est to bilines fevers as as any of the frithern flates, but they have yilded to that general bulkivation which has been introduced into that Courtry by the small & chreat hisisions of landed property, which have taken place in that entightness Is happy flate. 2 Towns & litres are the jails & graves of The human yperies. I have their views & crimes to the moralists and the Officers of justiffe my breines of this Biscases. These with the simile affects of their similar formation of the number are I am atmosphere impure by the number of persons who constantly inhale it, by The exhalations of distystreets, docks, yours gardens de variores offensive manufactories,



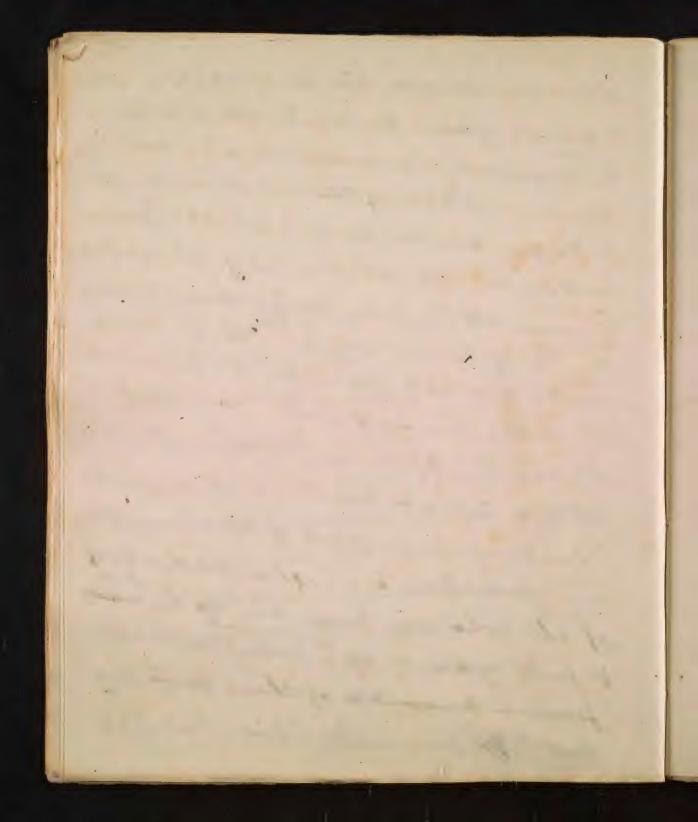
and by this great heat versioned by the reflection of the rays of the Sun from pavements & houses, and the Intoguent confinement of the hot air. But there cities, The animals & regitables upon which their inhabitatules feed, being found by strong manure, are more disposed to put one a portio disposition than arrivals Horgetables saised in a matural fail, be at a distance from lities. Lastly the water in cities, from the fitth of thats, quetters & privies descending into the certhe Lounce of discase particularly of brevel complaints. In consequence of the Operation of all these Couses it has been Stated by Define thate in large

by a portion of his health or life who settles in London before he is 30 years of age , for the System at that period acquires a vigor which enables it to usist the numerous causes of discusses that have been mentioned. It was probably from a knowledge and pain:

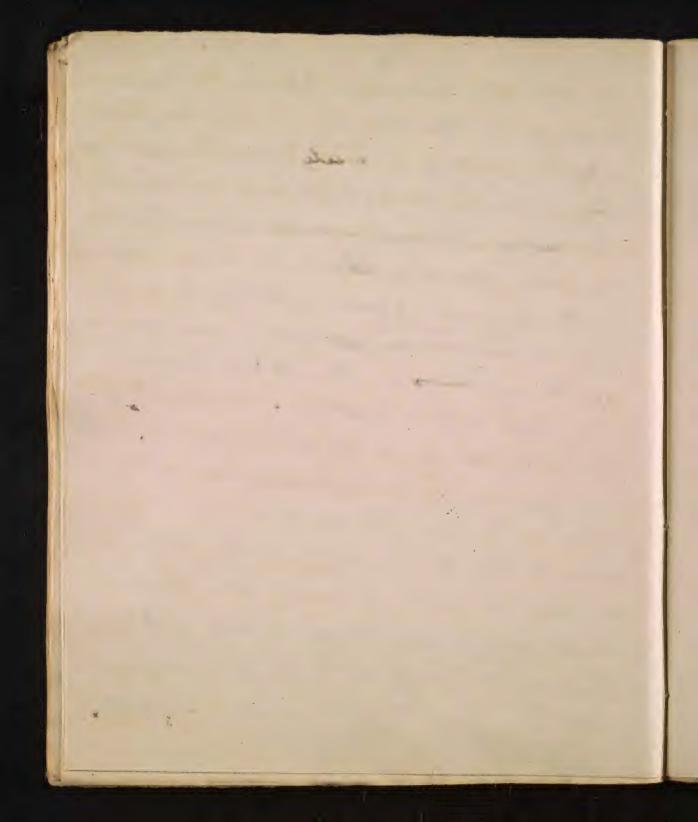
ful Continiplation of these facts that the poet in Courter of these facts that

B. College

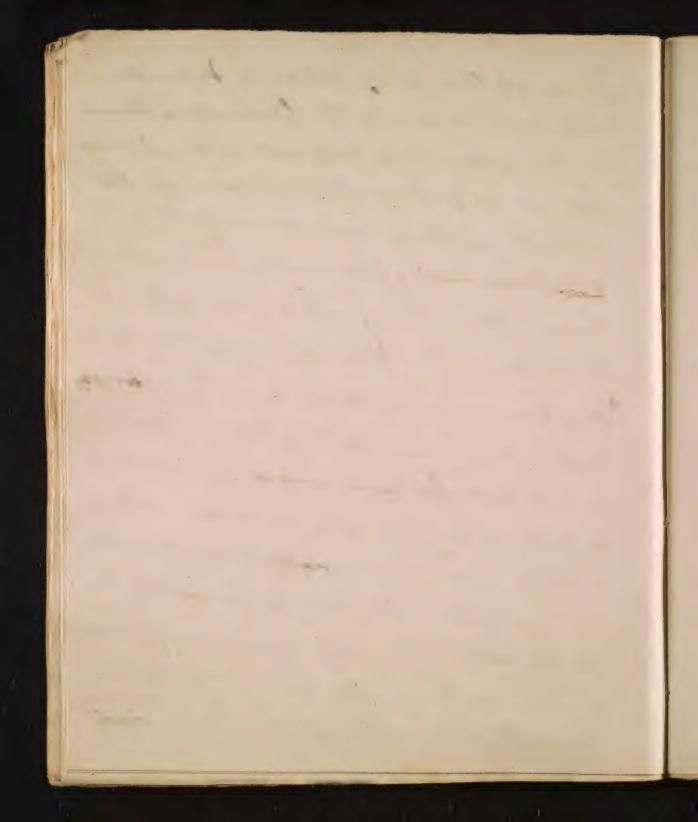
cities one person dies in energlq. 22 or 23, energ year - In moderate fixed towns he supposes the mort white, to be one, in from 24 to 28 of the inhabitants - in Will uges leve in from 40 to 50. In London he tills us one half die under 3 years all, and in Starbohn Wilme One half under 2 years ald. In man. - chester are half die under 5, In north -ampton one half under to - But mark the difference between the more - tatity of cities of towns, and a lountry Situation. In a part of the Country in yorkshire in England, one half of all who are boon him to be risty I forty years of age will the poet from a knowledge of these frets cry out " gran made Cities, but god



mude the bruntry " He is I believe whet in this apertion, for the first with me read of in whitey was built not day a man only, but by a murdinen, in process & by a sometimes of a brother, in order probably that he might destroy in the business, plus was blesound of a city, the hours ha fold felt in lous expense of having men imbused his hands in the blood of his brother. The Fiscenes induced by the cornses that have been exumusated are bilives priess - consumptions - and new tell the train of men our disuses. It is umashable the Dysenting in life common in lities than in Country lituations, & that persons who have hird in titres are less apt to be affected with it there persons who have lived in the brenty . While

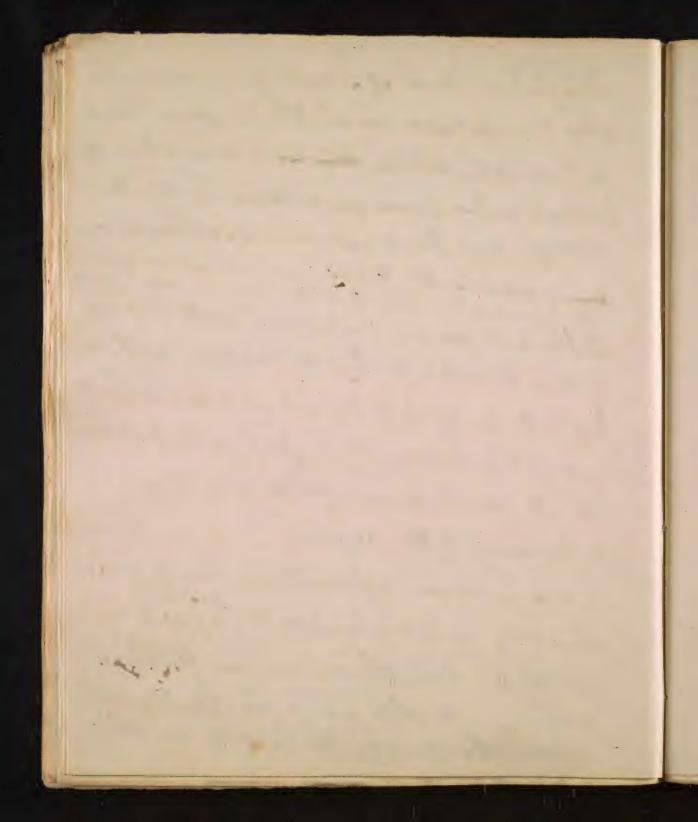


I was at the Jerry College in Sysentry broke out among the throunds, I think in the year 1759, but not a ringle boy from new yorknow Philad h was affected with it. I have lines as willed it to the sity boys having previously hired report more contial diet such as tra, Coffee de wine than the tridents from launtry lituations who at that time him with before they came to the College upon with was tof even more less condial articles of food, by which means their bowels were in a protos late of milio = - position from debility to be affected by the discase. De alexanor mentions a rimilar fact. The little us that a dysentery prevailed at one time sind



the inhabitants of a Village in minorca, who had bed for some time vigeous Varna. -ged wheat, while the a munches of Soldiers who were greatered in the lawne Willage, and live upon undial provisions - ratio dyscreting in Philad: but have never brue seen depide.

3 lituations are influenced with as pect to their healthiness by the nature of their Soil . a Sandy boil by retaining morehest, and when white, by reflecting it disposes to all the discuses of hot weather, and to discass of the eyes. 4 mountainers fituations are ingeneral healthy, and the longest him are found in them, but there are now I then Soldiers who seemyny the heights in the



Treigh bourhood of the lity of Calcutta, are always more sichly than the loldiers Who are questies in the Vallies below them, and hence they oversty those heights De Wester my fler Frieder fact of the greater unhealthings of a high Groven therones fixuation in It Donningo than below it. The Inorentains in these keses arrest the exhalations from the Vallies in their assent from or descent to the carth. It is certain formintains more especially when they are lovered with trus arrest Clouds of rain. Of this mor volney mentions a thinking instancin his travels into Lypia. a hill mean

may be loss of W. Del many along V level of the Country around in it near Petersling up on which it is always more . Dickly than in the plains below it.

a monustry which upon which no sain has fallen for oning years, was plentifully watered with it upon planting it with a muniter of Stately prime trees. There is a hill go feet above the 5 bicinity to marshy grounds withink lituation unhealthy, copinally if they has to an exposed to the winds that pape over those grounds. Ha consessanta are conveyed where Intermetting and bilious from bollow the exection of will Dams wing where Unless the exhalations from them are restrained by buffering a humber of fourt trues to umain around them, or emless their places are supplied by planting around them

We the unhealthing of a fitnation was a marshy brunty or mosse informed one of the following fact. In the year 1783 he married 14 couple at a place called bridway in genera. In his brisit to that place in 1910, 23 years afterwards he found but one of those ly couple afterwards he found but one of those ly couple wet separated by death.

I Is the Salt water near the shore imprega nated with the exercise of living & the the component parts of dead his he washed there by the waves of the bear? It is certain Intermitting delitions frees are often indued by it in the Season for those Diseases, and they are the effects we know for of pretried exhalast I The exhalation from woods is Supported to be and third you to from from an equal them was t produce a simple or comprehend the brit

trees of rapid yourth montains, houses and were water have the dame talutary effect in restraining the proposes of march mias mate, and thereby of powersting their produces discusso. V or woody Countries, by attring the temperature of the Air, buly gets a fitnation to all the diselses that depend upon its sensible qualities. I a fituation wear the furthore senders to Justin on any Consumption & Rhumatism. Dies wen discours of all kind aprime a more inflummatory Character near the Lea, than they discover at a distance from it. It is remarkable the fea his has no wich effects at a distance from the shore. Perhaps its morbid effects may be energed

V may not this arise from the same cause which contaminates the air man the feathore?

Is calling in the action of metric exhala - tions to amount for it. There is homething facilis in its nature. Scorbutic palients offen die as soon as they inhale it.

by bring arrised with land air, & lepned by the exercise papier energie uponts impro The schalations from in which the Soult and fresh water write their streams are generally are generally more productive biliges of Jewess than the cahalations from spounds mistred only with falt, or fush water. Puhapo the mixture alike unfriendly to health may be indued in the mixture of the sice of the few & land air without M & There are several litrations up a local nature that influence health & life. I a residence in Cellers is always unhealthy. Even Servants who spend the Day only in aller kitchers soon aspers pale, and Disposed to submonery Consumption &

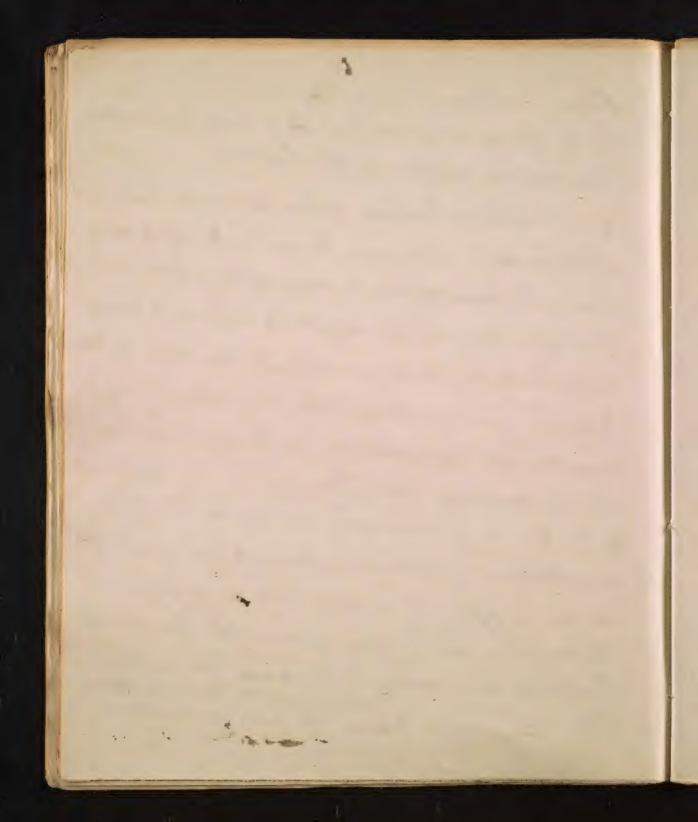
V The Wealthy litisens of arrivert Rome never occupied their flore houses Until They had been brill anyear.

Khurmatism. 2 h long residence in the a hospital produces the Dame effects in the System. 3 a dwelling house often becomes aforme of discusse. I from being built of green wood. I have taken notice of this fact in The 4th lesture of my inguisies. 2 from being built of flowe recently taken out of the ground, and in that flate impregnated with malters of a regetable on animeral nature which persones with Changes by the artism of the from and air upon it, as to writ an

unisholsame Vapor. 3 from being inhabited.

too coon after it is plastered or painted.

Cutarshs have arisin from the formerde head ach and newvers diseased from the head ach and newvers diseased from the latter cause. 4 from its hering a close.



Celler connected by a ftair case with The Chambers of the house. The Speedy Inotefaction of meet, the green mould regrow bread, and other regetts ble aliments, the spudy next upon iron utensils, and The hot and Ofbersive Door emitted by green wood when kept in those Cellers, all indicate the unwholsome quality of the air Which Stagnates in them. Of the effects of green was infra. Confined during a furnimer in a close allen your in producing pewers you will find an instance eventioned in the 4th behave of my inquires. Sometimes Cellers are rendered unhealthy by set sin linking I retaining rain water from the easth, that Invorends them. as to bever was

Vafrom privies being place so mear The horse as to errit this fator con: - startly into them. andobote leveral members of a family were injected with The yellow fiver from this cause in lone of the years in which it privated in Phila. This fator the of the produces Sixhness at Stornach and Diarsheea. The ford where the a hogstyle, and from a Duck pour Liston the cause of fever in transmitted to the indispositions I have no doubt have been produced by thom .

Moduled for 20 years in the house of a flergyman in how lines with wething the course, but was not summered of being the course, but it ceased by his running into an adja: - cent house. & from its all esperiallyif it be composed of wood, which when de = - cuying writs a Vapon which has been known to produce an intermitting fuer. This is taken notice of by Dr Haller of from a want of Cleanlines. The fitth which pro-- bues diseases is generally concealed in a yard, a Eller, a Closet : or a gamet . from huall & Imokey rooms, To to which Oblige the persons who very y them to open Doors & windows in Cold weather, & thereby exposes to Catarrho which Often end in pulmonery Cousmystions. & from



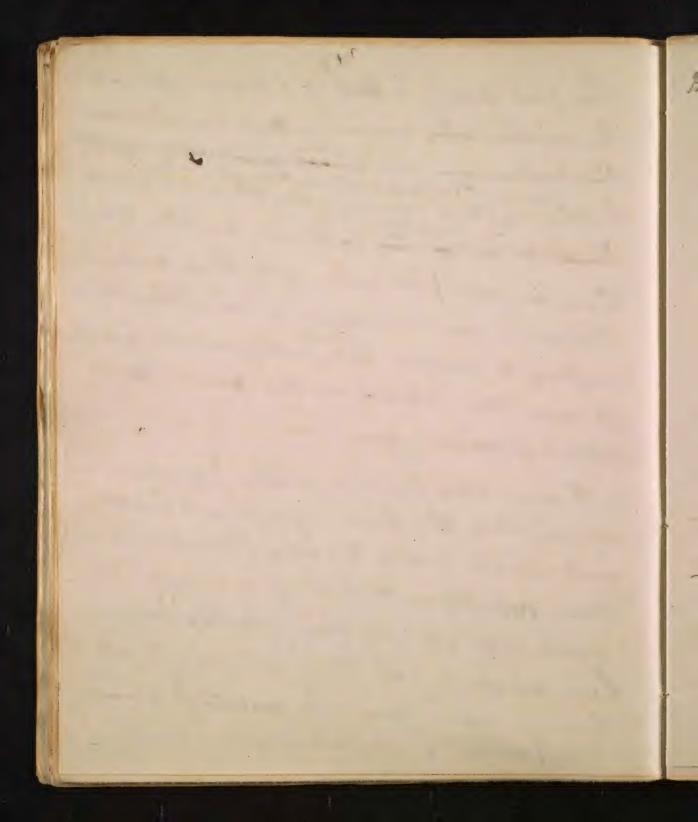
ling too closely summinded with trees by Which means the lived three Himulation of the sis fresh his through a house is presented. The his is vorcover rendered Darries by by the exhalation from the trus, and sometimes its the hummer be Custum it is worth rendered impuredly the pretigaction of the leaves which fall from those trues. 19 from the unisholsome Grality of the water consumed by the Jamily That in habits it . Of this I have known a remarkable instance in this city. These lives of your patients as well as to the reputations as physicians. Where a family is exclusively I frequently affected with listings, some of the causes that have been mentioned flood be be presented of producing it. Choos. and as



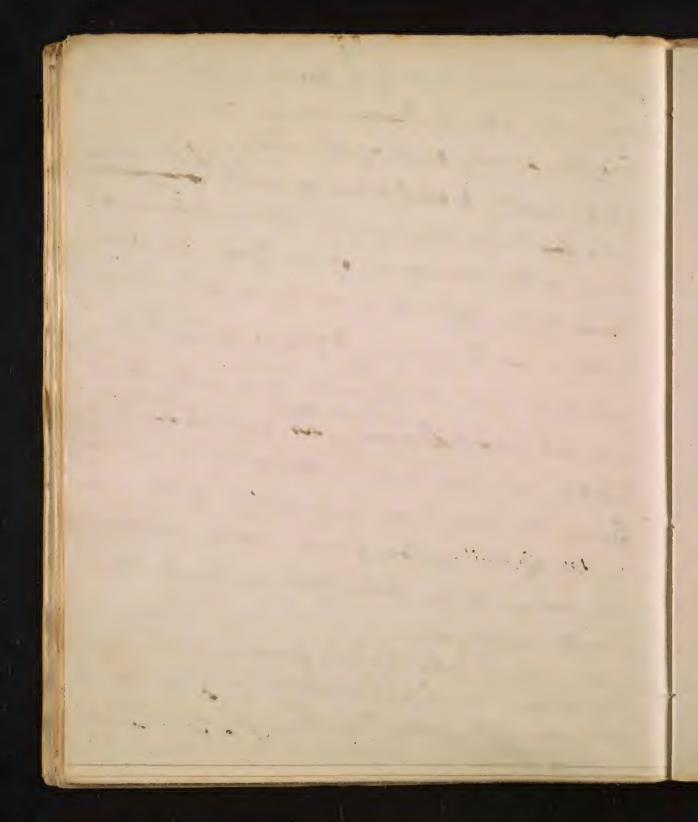
well as throwin Discases are often Endued by them while are uscribed to other causes the hipport of this Opinion I shall mention three facts. In the year 1713 a fiver affected all The professon, Students, and were the printer of. the University of Al Borf in Thrownia. These Contents bird in dypount party In all cases therefore in which diseases resist the remedies that usually writher, there. Coral remote cause thruld be hisputed of acting counteracting them, and our patients thould be abvised to change their Let us next inquire into the Dio. habitations. - cases are produced by a Change of lituation. I Persons who migrate from one Country to another, frequently contract fines by it, esperally when



They pass from a Cold to a warm Climate. Europeans who since in Our Country en the Antreman are something to be defected in our fountry more by their a minal in our fountry are more by their prediction to the server, than in the first year after their arrival. Perhaps a year, residence in our lounday is nupary to produce this predisposition which favours the attack of the fives. It is calles a fearousing. a Persones who beans a fishly lituation in which they they have enjoyed good health, and remove into a healthy litrution are Often Affected with hickory immediately afternands, which they would probably have escaped, had they remained at home. This west be ascribed to enotion, I a leaviety of new imprefrious existing



the downant luds of a fever into action, which would have Otherwise heuspaped 3 The natives & NO fettlers of righty between, who for have them for a while, it amie dring the prevalence of an Epsdemic are gen often affected with it in Common with new Comers. It's orre of new brheams informed me that was generally the and old case at new ordeans, has natives and old lettlers who do not with from themselves from the habitual imprefion of the mias. - mute of the yellow fiver, always escapeid. The same thing takes place in Charleston in South Carolina. Is Old people who remove from a mass by literation, to a high & healthy Country frequently die som afterwards. The Primelies of Iniasmata



Lowever injurious to young & smoth aged persons, becomes in Old people one of the habstitutes for the duay or lop of Other Stimuli. The abstraction of this habitual, Stimulus I suppose to be the land of the Death of HA pupile. Plants the soon after being removed from the Vicinity of mush exhalati - ous & probably from the same Cause. 5 Persons who make long teatourages are Often affected with Catarsho when they approach I went to England in the year 1766 I will Jan sparkling with congratulated his populars upon our being mean to our wished for port, and game as a reason forit than he had been sneering which he said he had to the land in all the Voyages he had

Vaid death ion from warped by enden.

- by destroying the existement of the

Lystem, onto but they bythen produce

- inflammation of the limits, and in:

- inflammation of wesites upon the

- inflammation of wesites upon the

was made. But this time there was alteration in the Color of the Walter, non was a land bird to be feen mas over was a land to be formands we are any -rived in Liverpool. I have taken aport deal of fraints discours whether There by highly it being If the tenor they create. I of the chargething induce in the temperature of the six There are some prople who are bover with, on who acquire a thunderphobia. I have known Iwal wish persons in whom the light of a Ouch Cloud protued the quatest distrife, and the lovers of thumber, Pickness, cold Sweats & fainling. We had a lady love years ago in this city I mm Regarded who now to whileit all the appearances of a presson in the agonies



If sheath during a former thunder grot. Such was the delibits it induced upon her hystern, that it, became muspary to give hen from the post to a great of firsts to keeps her alive. It was runarhable they weren intoxicated her, nor did the wer taste them at any Other time. I have known an instance of Epilepsy being induced by a lond Class of thurses in a little boy in this city. 3- Thurses & lightning indues discases by altering the temperature of the air. They generally sender it cool or Cold. I have known the Column morbins indució by them when they have acted in this way. If there is a Levisibility or idiosynerary intome people which rembers them hable to Disease, while the disease is welling over them charged with electricity, but which do not Discharge any part of it in an autible or visible

V. The was right in her prediction. The

manner. I croped the ocean with a lady who could always tell when with the a head ach the Thy huarne serene; and house thing indicated the grost to be over & from The Dech of the thip into the Cabin & toto her The Gust was over 'your are mistaken' (said the) for of still feel my breadach "while me were convening, a classition clap of thurder busted over the Phip. "www said The we that have no more thunder of my head ach is entirely your? This form I purlian leave of wheter approaching themen in the home an holy is given to tours punion in the water before a thousand The James poet molowpen

V Lount Stolberg in his travels auntions a still more estraordinary effect of an carthquake that occured at oppido in Staty on the 5th of Theb: 1783. The says the two following years & songs the women Inch as did can had aboutive, or dead Children, or Children that Fied Soon after this birth. They this the thirty turns in to Chronice or protected frage, or of an unwholsome interest left in the air by the oforming of the earth I But further giddings in his had having the trong the form like in Light storm with a few ations like the same of the landing the line of the lands with a few ations like an approaching apy laxy, attended

Often beguiled his melaneholy by observing I have not found that the aurora Borealis has ever produced any disease, but many, Discuses are ascribed to Earthquake. They art in two ways I by the tenor this exitt, and 2 by the exhalations from the opinings Hory leave in the earth. The great carth: If fenting was followed by a fatistiche.

from this cases quetts of the thousands.

Deather two on the first of the thousands. purples carried of three thousand people. Lours in exceps or disproportioned to the anitability of the System has often produced both general & local discuses: The noise of fire anno seldenes fail of producing a trans The resigning of bells has been known to mouth, and a busing sensations in the law.

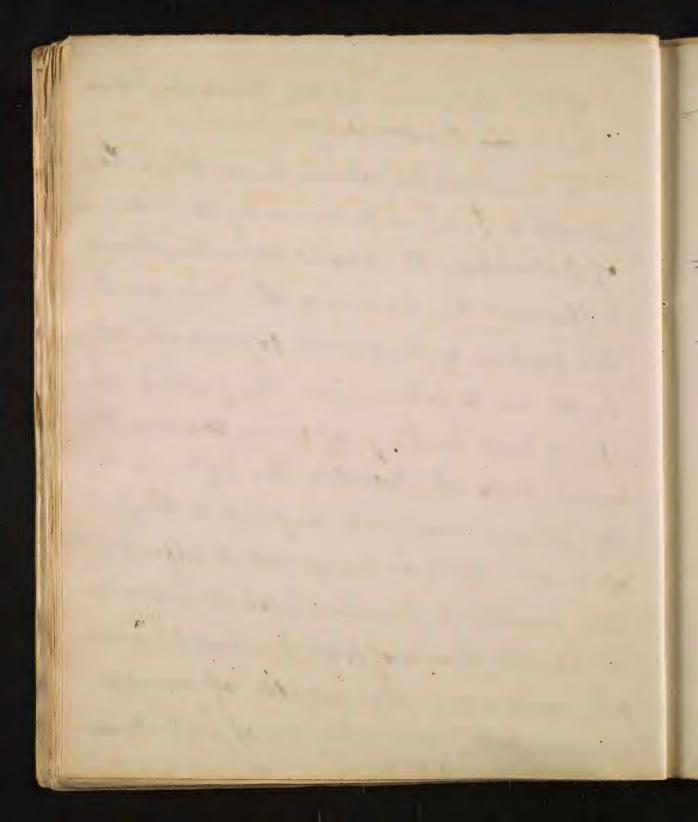
with Sichness at fromuch were felt by many people during the Earth grahes that oumed on the majoinippi in Duem 1811. These enoched phonomena were probably indued partly by the Instian of the courter of the V in the Streets, never jailed to produce propuse huats in a patient of mine who was ill with Indurancy Conscientstron . The

being empresenting particition The firing of Cannon Dr. Thompson says has induced Synappe & Teath in the lastflage of Senery. It has in one instance brought on death in a Child Subject to Spilppry. The ringing of bells has induced aboution.

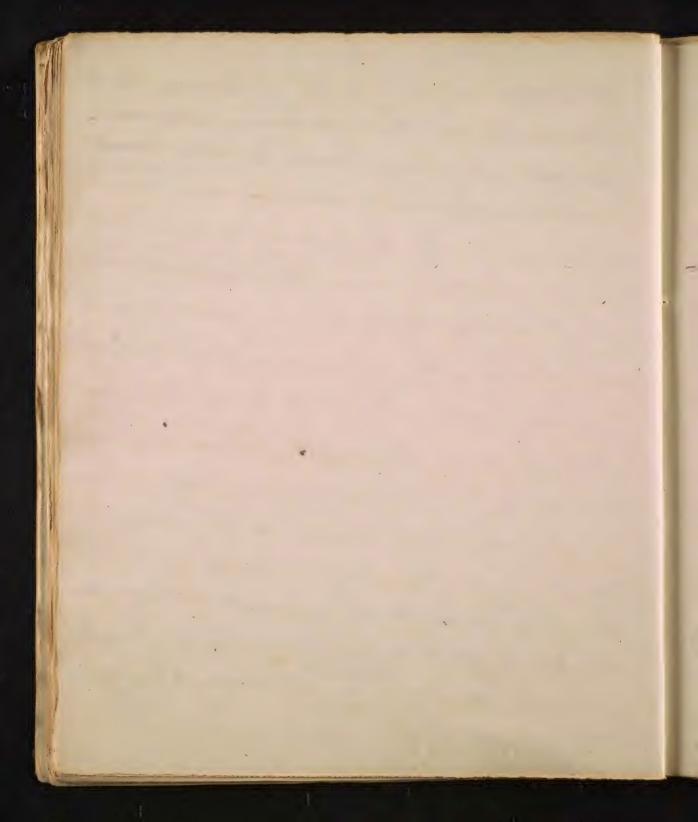
The rathing of dogs & the cries of thim: - very sweeps in the streets, have often in: - Ineed relapses & perhaps in fewers. The noise of a horses feet has existed a parage - your of Epilepsy and lastly two instances have occurred within my knowledge of Deafuels being indued by in artilling of fixes by the fising of Courses the one in a naval, the other in a land er. - gagement.



of the influence of the heavenly bibis In anient & motion times there has existed a Science known by the name of astrology. It taught that the planets influenced the texture of the body and The hature of the mind so much at britte as to determine the future Con. - duet and destiny of every presson that carre into the world. The influence of the planets was not Confined to thefate of man. It was supposed to affect all the material Creation & particularly to be the Course postilential discuses. all moss are the welts of misap. -prepended, penerted, or of unduly



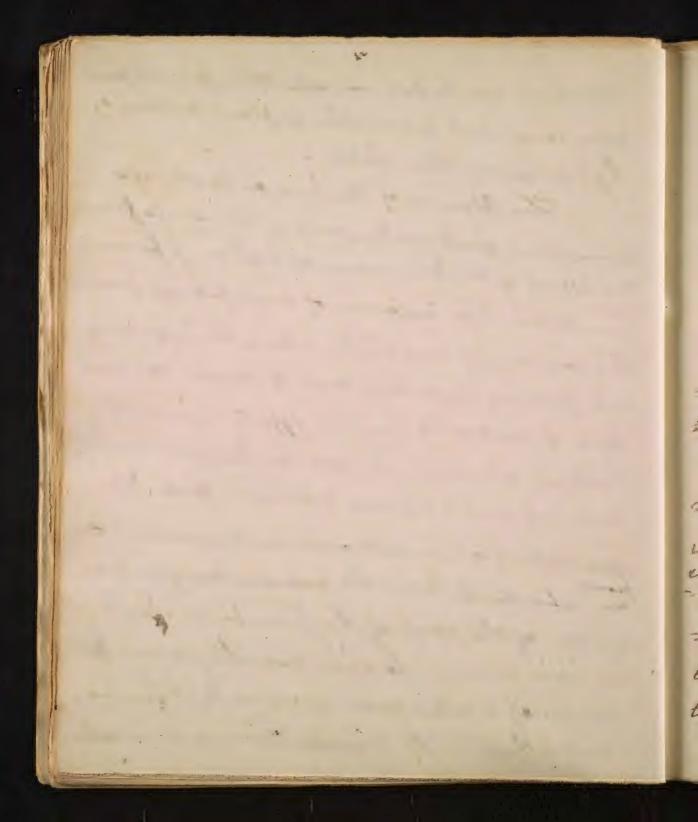
astrologists are the start from series truther. They have only extended that an imaginary - fluence to all the planets over the body which thinks have been and mind of man, the should be confined wholly to the him - moon, and over earlie, the influence of carls of which has been acknowledged by physicians in all ages & loundries of the I shall therefore make a few remarks your cach of them. I have already sproken of the effects of the Sun upon the body as for as it is the Some of heat. It remains now to mention the effects of its light, and of the Duchness induced by its absence in the production of dis-= eases.



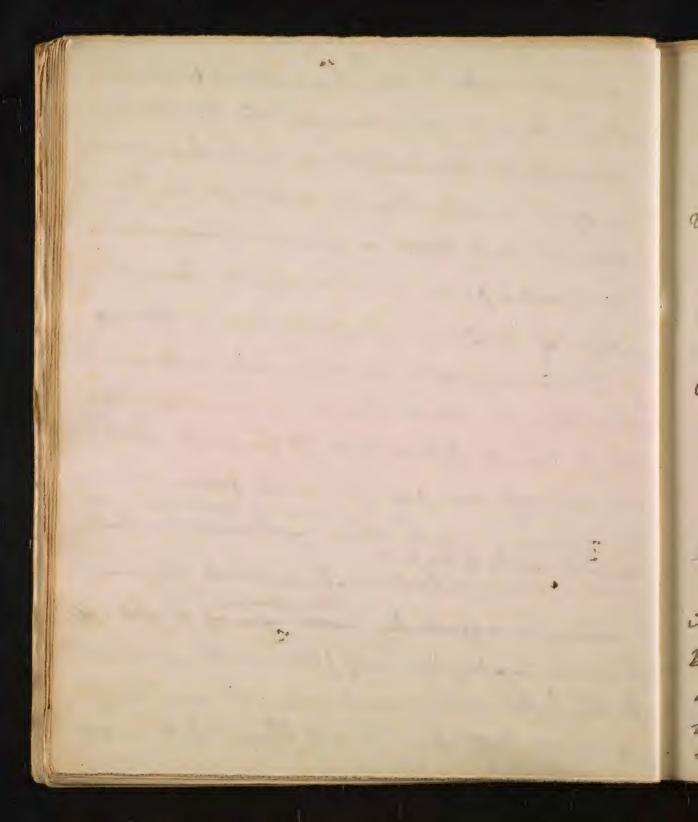
I The exists of the light of the lun produces inflammation in the eyes, also lamp wary blindness. The Catter Discare is called myetale. - pia . In Perfrie it is called Hern blindness. Pa. - bients affected with it we only in the night. In Cold Countries the reflection of the hours Just from the from is formationes to great as to moduce not only inflammation of the eyes, but an inflammation of the thin of met with two cases of head ach coming on with the rising & going off with the litting free. In habits rendered initable by disease, or browners, the Himselms of the light of the how is Often a painful impreprior. Luxury has formationes the produces the James existability to of the hyptime to the



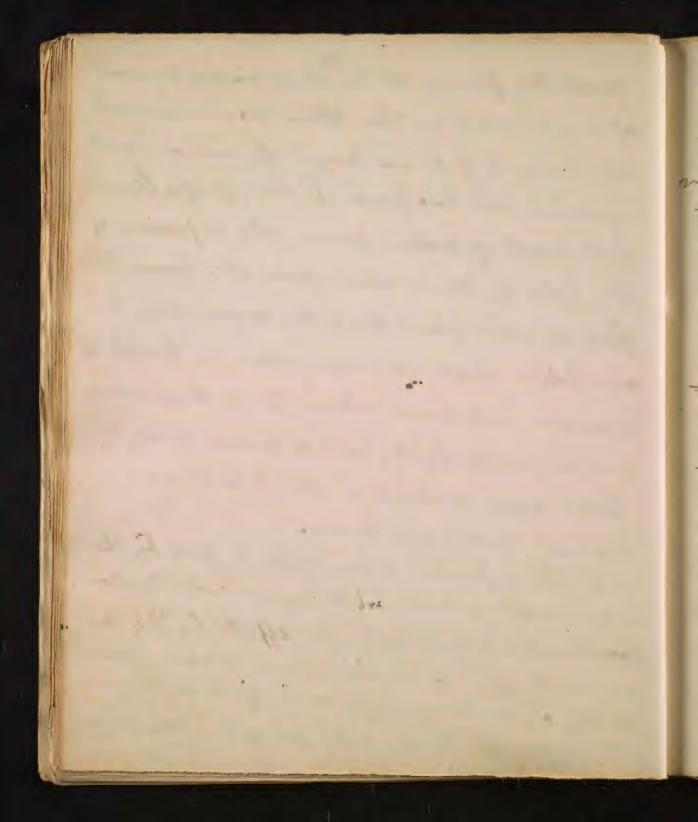
The Roman ladies inthe Often fairted from were convulsed from the modern action of light upon their brokes. The abounce of the horr, or durkness fornetimes produces temposary bhirdreps from The want of the Stimules of light. I formuly mentioned two instances of to ahefulness from This cause. It certainly reduces the frequency and force of the pulse, and of course cannot fail of moducing serious effects upon the Lystein when it at par or below it in arterial and nervous discuss. But Dis Topselette has medioned an experiment Is which it wen the mountary inter: - astron of the says of the firm by a cloud, has been known to energe thepains & danger of a yellow fewer according to Ditining, and Where is the Thypocondriae patient who



is not made worse, by a Dark & cloudy Day. It is in part owing to the Debility in: - Ineed by the abstraction of light that discuss to Often make their first attack in the Dight, and that so great a proportion of deaths bever in the right. Evenths Color of the Shrin is affected by dushness. - here the pullid faces of persons who spend this days in Dark Kitchens, on who live in a scanty light. But Drofountitle has it appears probable that was bright which confined wholly to the laste: - the about high the the Exposed two verpels half filled with water to the light of the moon when it was in its greatest yslender. One of these Vefuls was



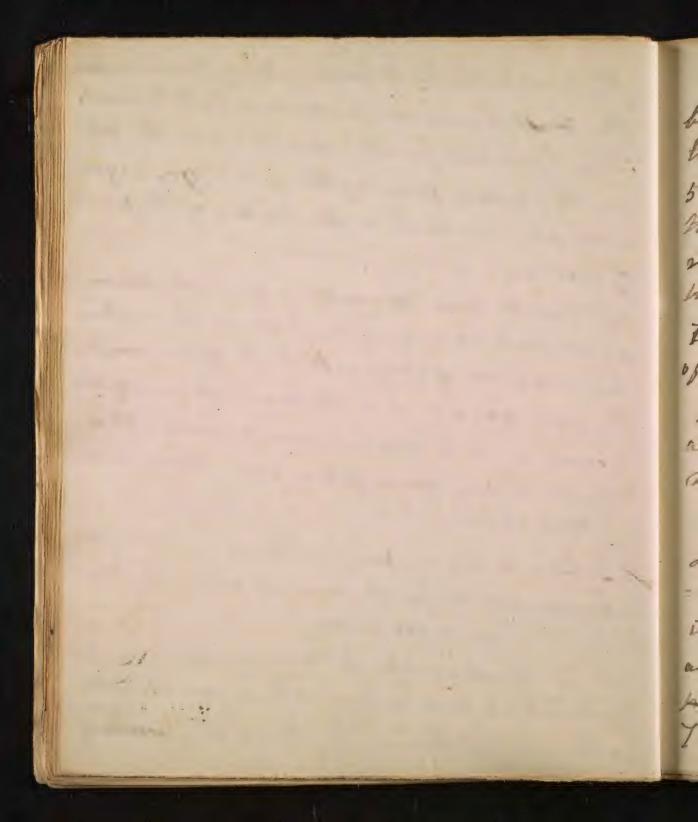
protected from its direct rays by means of an Umbrella. The Other was unevered. at the end of mine days, the unionered respel has last two lines, & the 15 of a line of its depth of water, from the influence of The light of the worn upon it. Them this fact it would seem that the waponstron from our brokes, that is propriation is liable to encense and Disninection from the presence, or absence of light, and of course that the latter may predispose them to discuse, on become its existing cause. 2 The influence of the Moon is felt by the inassimate, as well as the impurimente Creation. Essalur, air & regetables are affected by it. The aminated part of Creation from snaw down to the oyster discours muchs of its influence. The latter is who ways more fat when the snoon



Is full than at any often time In the healthy blate of the body we are settlem to be in which huar influence, but in Sichness to which Jenses seems to be youred, to want of on the Common Jenses to be undered more exquisitely Jensible, its influence is felt in the mest Horious marrier. I shall briefly mentionthe Diseases which this influence is most per. - regitible. They are 1 In Junes. Diemerbrock long ago rumarhed that enou jusple without I him with the plague, Three days before, Is three days after the full be Thenge of the moon than at any other time. De Balfour confirmed these remarks in the Jewers of Bengal. mrs Falloway chaplain to The British lightion at Constantinople surp The same thing occurs in the players in that City. These remarks have been confirmed at



the loss the Artachoon & in Berbicupon the boutes american continent by D'finkerd. They have been fresther established in this city in the yellow from of the year 1797, as you way see were troud in the history of the June of that year in my inquires. 2 Inviely says Hamostynis generally atims at the full of the moon. The mentions are instituce of it in a British Officer, in In the year 1864 I met with two instances of this Disease within those hurar periods - The one, the 200 day after a full moon - the other the Day after it was full. 3 I have known one instance in white parrayours of the Gout occurred only at the gull & Change of the moon. 4 De Hiskpatica aperts that parturation is hadred by a full moon. This was admitted by the arrient lornans - heme the words of



was invoked to preside over Harilitate the britte of Children . laste pave descina, noves tua templa ingrediteer Jacerdos." Tibullus. 5 De Waller quotes from Bendictus Sylvaticus The history of a Calicelous patient who always felt rest pain during the enerose, & noneduring Its herease of the proven to Judget to made to the preory of desaregement to at the full mom. This fact is so well established, that the disease has required the name of himary from it. Even the mind in issitable habits tornetimes loses its ordinary banquility from human influence. I are had apatient in this city who was se-= mashed by his wife to be more papionete & ill humoured when the moon was full than influenced at any other time. Louise it is said is offeren people to by house the pheses of the moon. I guilepry & asterna discover marks of henen

I g D'mosely Tays more propelle die Juning the three Pays before, and after the bull moons, and on those days, than at any other times, and produces a long list of bistruguished mere who. Dud within those periods. It is popule the moon may have had an influence in these cases, but her must resollect the Chances are mades cyreal to its being so, from the now human days being the Jame as the himar Days in truly henes mouth, that is twenty eight I have kept an account for several years of the celation of the Days on which my patients die to the full and change of the moon, and have generally . found the normales wearly the farme on hunar & non hunar days. It is popibles

influence. De Tawien an Italiamphymian. relates the lase of the latter his wase in which The paroxysms always they came one on just before a none of full moon. During burnespecials, particularly when it is full than at any other V & have thus stated the principal facts re-· lative to the influence of the moon in hisrases. The It has been generally ascirled the of the moon. But if this were the Case, we Thould be similar Changes in Discases from similar changes in the air every time they trok place. From many lineus tances of and disposed to ascribe the influence of the in diseases chiefly now less portions of

this would not the last if the war which permed thronis diseases would be superated from each as were acerte, for the effects of the woon are felt chiefly by the latter riscoses. -

light reflected by her upon our globe, while upon the body anording to its varied pulio: - position to be affected by them. behave taken notice of effects of a more tensible na-ture from the highest of the fight of the and even diministration of the light of the from. The late De Mentehinson duland after fire years residence in our hospital that the merci. -acal patients at the heras periods, HD- Wal-- sam I shall tay hereafter has said the same thing of the maniaes in Bethlehem hospital in London. He as wiles all those changes in madness which have been ascribed to dunar altraction wholly to different postions of light acting upon the Lystem. One of the ispotheraines of the hospital en Thomaton

V I find letts us that in a fiver which prevailed at Bengal in the year 1782 of which 30,000 tratives & 800 Europeans died, all who reversed had religious during an celipse of the brown.

3.24

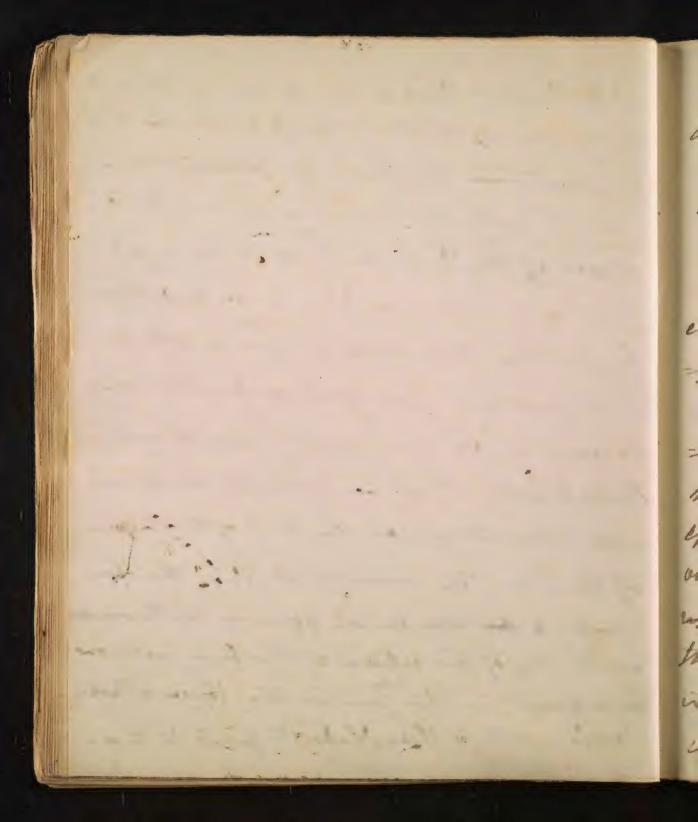
to whom I committed this question for his observations agreed prefetty with Dr Weethinson & sor, Halsam in his the result of them, and as a proof that light was the cause of most of the thanges in madnep, he said he had remisormly ob: - served the marriaes to become grieth Filent with the going four of the fern, & to become vising with the Dawn of light.

They all became endenly intent with the partial Darkings and but the the less of the how of the 16 of home 1806.

Celipse of the hom of the Honor, have been a Relipses of the family war have been Observed to act source proverfully ingrow the body, . Than the moon in her ordinary revolutions. The Jamous Lord Bacon used to faint when the Inson was estipsed. Balloniers says many sich people died haddenly during an eeligse of the moon on the 21 of January 1643.

h 1 A P di H B h 6 X. 300 21 1

The hamed Beza his at the instant of un estigose of the hor. Baghini cello un that he found his the prelie of w patient to be come Juddenly inigular During the &= cipse of the hom, and that he was at the sometime affected with vertige by it. But D' grainger relates a Still more extraordinary fact under this beat. He ears in the year ithe four streety British toldiers then in Yelland were goiner with intermittents on the Day of the celaigne of the fire. The mesung fell 19? in the Then = meter & the rose perent Degrees in the Barometer on the Day of the celipse of the hun just wow mentioned in this and in the town of Bushing lattle retired to their shads , I fould to their



wests, and the mademen of over hospital

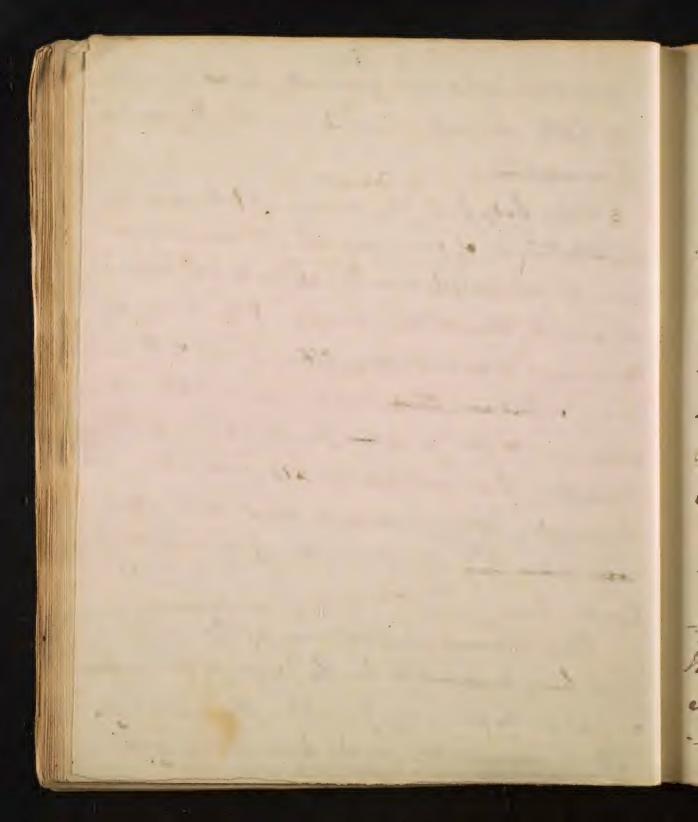
but I did not persieve the least Change in

the discusses of arry of the patients I was

your the heliget of the influences of these eclipses upon the human body, I am dis = Joved to ascribe them thiefly to the withen abstraction of the Stimulus of light. Perhaps the tenor inspired to by them may have aided that cause. It is certain forth effects evere common in the infancy of our astronical knowledge, & where they were blended with a good deal of hyperstition, Than they are at present. The only went instance I have mentioned of the morbid Aberts of an erlipse was in a mumber

V Delanie Jays 14 proce febrile patients are admitted into the Infirmiary of Liverpool tet those periods, than before or after them, and the alebrated one Richardson Landhor of Lin Cha quantison & other popular rouls) wango lavirs in one of his letters taken to Day owny lately problished, of treffering unusual antimones ayrimores all these morbid affections of the body

of toldies who are generally beeck promo of little che cation, and much disposed to 3 The body fuls, the annual & birmal anolistions of our earth. De Dewin has . remarked apoplexies & palsies to be more Jugueret about the Vernal Hantumal equinoses than at any other times of the year . Perhaps this may was anably be ascribed to the greater flustration of the weather between heat & Cold, mistance de Engues, Calmis & winds that take place wer the two the months of march and September. The Diremal Revolutions of the carth have been supposed to be the cause of the increase or exceerbations of fives in the creming. It is certain the pulse becomes more



fuguert than natural between the hours of 9 and 12. I took notice of this formerly in Grahing of the Changes which the I said formerly and fall in its frequency with the vising Ufalling of the merury in the Baroweter. Tomas in conscience of Observing the brieform influence of the evening upon health that & Danwin has elegantly called it the autumn of the Day." The fact is of great practical ap - plication - It though lead us to consider the system in all throwing diseases. It even in Chronic debilits as in a state of can: -cerbation, or of morbid existement in the

14 Men

evening, and to forbid labor, energiese, and longs arry in week Cases. Dofy Junham was went further by abrising his patients to go to bid early in chronis dis cases, & weeknesses. It was probably from observing the bad effects
of little from upon his patients without knowing that they originated in a law of the animal becoming imposed upon it by the motion of the earth. yo to p: 1580, 20 000 21

